Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Monday 19 Jun 2023 until 23:59 on Tuesday 20 Jun 2023

Forecast Issued on Monday 19 Jun 2023 at 02:37

Confidence: High for heavy rain at first, turning to showery conditions over the coming days. Lower for detail of precipitation.

Headline for Monday 19 Jun 2023: Heavy rain during the early hours, then sunshine and showers.

Mountain weather hazards on Monday 19 Jun 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Fog	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals
Precipitation probability					
30%	30%	30%	10%	10%	10%

Forecast for Monday 19 Jun 2023

Weather: Heavy rain will push northwards over the region during the early hours, some low cloud lingering behind but soon brightening up early Monday morning. Chance of a few showers later but largely dry and sunny for much of the afternoon and evening.

Chance of cloud-free hill tops above 800m: 40%, increasing to 90% by around mid-morning.

Low cloud and visibility: Widespread scattered or broken low cloud, base 500-700m across region, mainly clearing by mid-morning. Moderate or poor visibility in heavy rain. Otherwise very good away from cloud but temporarily reducing in showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:37 on Mon 19 Jun 2023

Forecast for Monday 19 Jun 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	27/33 SW	24/31 SW	24/32 SW	24/32 SW	22/29 SW	22/28 S	20/25 S
600	24/31 SW	22/29 SW	23/31 SW	24/33 SW	20/27 SW	18/25 S	17/24 S
300	10/23 SW	10/24 SW	11/25 SW	12/28 SW	10/22 SW	5/19 S	5/17 S
Valley	9/22 SW	10/21 SW	11/23 SW	12/24 SW	8/17 SW	4/14 S	5/16 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/6	10/6	10/7	11/7	10/7	10/6	10/6
600	12/8	12/8	12/9	14/10	13/9	12/9	11/8
300	13/12	14/12	15/13	17/15	16/14	13/12	12/12
Valley	15/14	16/14	17/15	18/16	17/16	16/15	15/14
Freezing Level*	2500m	2400m	2300m	2300m	2400m	2400m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Nothing to add.

Forecast for Tuesday 20 Jun 2023
Weather: A dry and sunny morning before scattered showers develop during the afternoon. Plenty of dry or sunny spells outside of showers. Mainly dry into the evening.

Maximum wind: Southerly 5-10 mph

Chance of cloud-free hill tops above 800m: 90%

Low cloud and visibility: Generally good or very good visibility but temporarily reducing in showers during the afternoon.

Temperature: **Valleys:** Plus 12 rising to plus 20 Celsius.
At 800m: Plus 10 rising to plus 15 Celsius.
Freezing level: Above summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.